

**AMENDMENTS TO THE CLAIMS**

For the convenience of the Examiner, all claims have been presented whether or not an amendment has been made. The claims have been amended as follows:

1. **(Currently Amended)** A transmit-only apparatus comprising:

a protocol stack compatible with a protocol standard for local wireless communication, the protocol stack comprising selected portions of the protocol standard used for transmitting data; and

a transceiver communicatively coupled to said protocol stack, wherein: and operable to:

the transceiver is operable to wirelessly transmit a synchronization packet at a radio frequency within a predetermined frequency range band, the synchronization packet usable to synchronize data transmissions; and

the transceiver is operable to wirelessly transmit a first data packet at a radio frequency within a the predetermined frequency range band, the first data packet transmitted after the synchronization packet by a first predetermined offset ;

the transceiver is operable to wirelessly transmit a second data packet at a radio frequency within the predetermined frequency band, the second data packet transmitted after the synchronization packet by a second predetermined offset; and

the first and second predetermined offsets are usable to determine priority between the first data packet and the second data packet.

2. **(Original)** The transmit-only apparatus as in Claim 1 further comprising a wireless keyboard enclosure within which said protocol stack and said transceiver are configured.

3. **(Original)** The transmit-only apparatus as in Claim 1 further comprising a mouse enclosure within which said protocol stack and said transceiver are configured.

4. **(Currently Amended)** The transmit-only apparatus as in Claim 1 further comprising a data source operable to generate the first data packet.

5. **(Previously Presented)** The transmit-only apparatus as in Claim 1 wherein the synchronization packet is usable by a second apparatus to synchronize data transmissions between the transceiver and the second apparatus.

6. **(Currently Amended)** The transmit-only apparatus as in Claim 1 wherein said protocol stack is configured to cause said transceiver to transmit a the first data packet twice in succession within a predetermined window of time.

7. **(Original)** The transmit-only apparatus as in Claim 6 wherein said predetermined window of time is 8.33 msec.

8. **(Currently Amended)** The transmit-only apparatus as in Claim 6 wherein said transceiver is further operable to transmit the first data packet twice at two different frequencies.

9. **(Currently Amended)** A receive-only apparatus comprising:  
a protocol stack compatible with a protocol standard for local wireless communication, the protocol stack comprising selected portions of the protocol standard used for receiving data; and

a transceiver communicatively coupled to said protocol stack, wherein: and operable to:

the transceiver is operable to receive a synchronization packet wirelessly transmitted at a radio frequency within a predetermined frequency range band, the synchronization packet usable to synchronize data transmissions; and

the transceiver is operable to receive a first data packet wirelessly transmitted at a radio frequency within a the predetermined frequency range band, the first data packet received after the synchronization packet by a first predetermined offset; ;

the transceiver is operable to receive a second data packet wirelessly transmitted at a radio frequency within the predetermined frequency band, the second data packet received after the synchronization packet by a second predetermined offset; and

the first and second predetermined offsets are usable to determine priority between the first data packet and the second data packet.

10. **(Original)** The receive-only apparatus as in Claim 9 further comprising a personal computer within which said protocol stack and said transceiver are configured.

11. **(Currently Amended)** The receive-only apparatus as in Claim 9 further comprising a data sink operable to process the first data packet.

12. **(Previously Presented)** The receive-only apparatus as in Claim 9 wherein the synchronization packet is received from a second apparatus, and wherein the receive-only apparatus further comprises synchronization logic configured to synchronize data transmissions between said receive-only apparatus and the second apparatus.

13. **(Currently Amended)** A method comprising:  
~~receiving a signal;~~  
generating a first data packet ~~corresponding to the signal~~ and a second data packet;  
transmitting a synchronization packet usable to synchronize data transmissions, the synchronization packet transmitted wirelessly at a radio frequency within a predetermined frequency range band; and  
wirelessly transmitting the first data packet and the second data packet at a radio frequency within a the predetermined frequency range band, wherein:  
the first data packet is transmitted after the synchronization packet by a first predetermined offset; ;  
the second data packet is transmitted after the synchronization packet by a second predetermined offset; and  
the first and second predetermined offsets are usable to determine priority between the first data packet and the second data packet.

14. **(Currently Amended)** The method as in Claim 13 wherein:  
the synchronization packet and the first data packet are transmitted from a transmit-only device; and  
the transmit-only device includes a transceiver configured to physically transmit said the first data packet.

15. **(Previously Presented)** The method as in Claim 14 wherein said transmit-only device is a wireless keyboard enclosure within which said transceiver is configured.

16. **(Previously Presented)** The method as in Claim 14 wherein said transmit-only device is a wireless mouse within which said transceiver is configured.

17. **(Currently Amended)** The method as in Claim 13 wherein the synchronization packet and the first data packet are transmitted from a transmit-only device.

18. **(Previously Presented)** The method as in Claim 17 further comprising: synchronizing data transmissions between said transmit-only device and a second device, the synchronization based at least in part on the synchronization packet.

19. **(Currently Amended)** The method as in Claim 18 further comprising: transmitting a the first data packet twice in succession within a predetermined window of time.

20. **(Previously Presented)** The method as in Claim 19 wherein the predetermined window of time is 8.33 msec.

21. **(Currently Amended)** A transmit-only apparatus comprising:  
a transmit-only protocol stack compatible with a protocol standard for local wireless communication, the transmit-only protocol stack having removed therefrom protocol elements related to receiving data; and

a transceiver communicatively coupled to said transmit-only protocol stack, wherein:  
and operable to:

the transceiver is operable to wirelessly transmit a synchronization packet at a radio frequency within a predetermined frequency range band, the synchronization packet usable to synchronize data transmissions; and

the transceiver is operable to wirelessly transmit a first data packet at a radio frequency within a the predetermined frequency range band, the first data packet transmitted after the synchronization packet by a first predetermined offset ;

the transceiver is operable to wirelessly transmit a second data packet at a radio frequency within the predetermined frequency band, the second data packet transmitted after the synchronization packet by a second predetermined offset; and

the first and second predetermined offsets are usable to determine priority between the first data packet and the second data packet.

22. **(Previously Presented)** The transmit-only apparatus as in Claim 21 further comprising a wireless keyboard enclosure within which said transmit-only protocol stack and said transceiver are configured.

23. **(Previously Presented)** The transmit-only apparatus as in Claim 21 further comprising a mouse enclosure within which said transmit-only protocol stack and said transceiver are configured.

24. **(Previously Presented)** The transmit-only apparatus as in Claim 21 further comprising:

a data source capable of generating data.

25. **(Previously Presented)** The transmit-only apparatus as in Claim 1 wherein the protocol standard is a Bluetooth protocol standard.

26. **(Currently Amended)** The transmit-only apparatus as in Claim 5 wherein the first predetermined offset is usable by the second apparatus to identify the transmit-only apparatus.

27. **(Canceled)**

28. **(Previously Presented)** The receive-only apparatus as in Claim 9 wherein the protocol standard is a Bluetooth protocol standard.

29. **(Previously Presented)** The receive-only apparatus as in Claim 9 wherein the receive-only apparatus is operable to periodically allocate a timing window for receiving at least one synchronization packet.

30. **(Currently Amended)** The receive-only apparatus as in Claim 12 wherein the first predetermined offset is usable by the receive-only apparatus to identify the second apparatus.

31. **(Canceled)**

32. **(Previously Presented)** The method as in Claim 13 wherein the synchronization packet is generated using a protocol stack compatible with a protocol standard for local wireless communication, the protocol stack comprising selected portions of the protocol standard used for transmitting data.

33. **(Previously Presented)** The method as in Claim 32 wherein the protocol standard is a Bluetooth protocol standard.

34. **(Currently Amended)** The method as in Claim 13 wherein:  
the synchronization packet and the first data packet are received by a second device;  
and  
the first predetermined offset is usable by the second device to identify the transmit-  
only wireless device ~~or to identify a priority level associated with the data packet~~.

35. **(Previously Presented)** The transmit-only apparatus as in Claim 21 wherein  
the protocol standard is a Bluetooth protocol standard.